Opelika Field Office Technical Guide Section II-A April 2002

Water Features

Lee County, Alabama

NOTE: Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

			Water table		Ponding			Flooding	
	 Hydro- logic group	 Month 	Upper limit	Lower limit 	 Surface water depth	Duration		Duration	Frequency
		 	 Ft	 Ft	 Ft		 		
2: Appling	 B 	 Jan-Dec		 					 None
3:		 		 	 				
Appling	B 	 Jan-Dec			 		None		 None
4:									
Blanton	A	 March	14.0-6.0	1 14 0=6 0	 		None		None
			14.0-6.0				None		l None
		Mav	14.0-6.0				None		None
		June	14.0-6.0				None		None
			14.0-6.0				None		None
		August	4.0-6.0				None		None
5:		 		 					
Blanton	A			l					
		March	4.0-6.0				None		None
			4.0-6.0				None		None
		May	14.0-6.0				None		None
		June	4.0-6.0				None		None
			4.0-6.0				None		None
		August 	4.0-6.0	4.0-6.0 	 		None		None
6:	ĺ	ĺ	İ		i i		į į		İ
Cartecay	l C			I					
		January	0.5-1.5				None	Brief	Frequent
		February	0.5-1.5	>6.0			None	Brief	Frequent
		March	0.5-1.5	>6.0			None	Brief	Frequent
		April	0.5-1.5	>6.0			None		None
		December					None	Brief	Frequent
	I		1	I			1 1		I

			Water table			Ponding	Flooding		
Map symbol and soil name	Hydro- logic group	Month 			Surface water depth	Duration	Frequency 	Duration	Frequency
	<u>'</u>		Ft	Ft	Ft		;i		
ecil	 B								
.011		Jan-Dec	ļ ļ				None		None
cil	В	!			! !				!
		Jan-Dec 					None		None
	İ	İ	i i		i i		i i		i
il		 Jan-Dec					None		 None
	i		i i		i i				
1	 B	1							
.±		 Jan-Dec					None		None
	ļ.				!!!		! !		ļ.
rts	I C	 							I
	i	Jan-Dec	i i		i i		None		None
rts	C								
		Jan-Dec					None		None
rts	C	ĺ	į į		į į		į į		İ
		Jan-Dec					None		None
	i		i i		i i		i i		i
nam		 Jan-Dec					None		 None
							None		None
ee	 D								
166		 January	0.0-1.0	>6.0			None	Brief	Frequent
		February			i i		None	Brief	Frequent
		March	0.0-1.0				None	Brief	Frequent
	1	April	0.0-1.0		i i		None	Brief	Frequent
		May	i i		i i		None	Brief	Frequent
		June			i i		None	Brief	Frequent
		July	i i		i i		None	Brief	Frequent
		August	i i		i i		None	Brief	Frequent
		September	i i		i i		None	Brief	Frequent
		October	i i		i i		None	Brief	Frequent
			0.0-1.0	>6.0	i i		None	Brief	Frequent
			10.0-1.01		i i		None	Brief	Frequent

			Water table		Ponding			Flooding		
Map symbol and soil name	Hydro- logic group	ĺ	Upper		Surface water depth	Duration	Frequency 	Duration	Frequency 	
16: Gwinnett	 - B	 Jan-Dec	Ft 	Ft	Ft 		 None		 None	
17: Gwinnett	 - B 	 Jan-Dec					 None		 None	
18: Gwinnett	 - B 	 Jan-Dec 	 		 		 None 		 None 	
19: Hiwassee	 - B 	 Jan-Dec 					 None 	 	 None 	
20: Hiwassee		 Jan-Dec 					 None 	 	 None 	
21: Kinston		February March April May June November		>6.0 >6.0 >6.0 >6.0 >6.0 >6.0		 	None None None None None None None None None None None None None None None None	Brief Brief Brief Brief Brief Brief Brief Brief	Frequent Frequent Frequent Frequent Frequent Frequent Frequent Frequent Frequent Frequent Frequent	
22: Louisburg	 - B 	 Jan-Dec 					 None 		 None 	
23: Marlboro	 - B 	 Jan-Dec 					 None	 	 None	
24: Marvyn	 - B 	 Jan-Dec 					 None 	 	 None 	
25: Marvyn	 - B 	 Jan-Dec 					 None 	 	 None 	

			Water table			Ponding		Flooding	
and soil name	Hydro- logic group			Lower limit 	 Surface water depth	Duration	Frequency 	Duration	Frequency
26: Marvyn		 Jan-Dec	Ft 	Ft 	Ft		 None	 	 None
Urban Land		 Jan-Dec	 	 	 		 None		 None
27: Mecklenburg		 Jan-Dec 	 	 	 		 None	 	 None
28: Orangeburg	 B 	 Jan-Dec 	 	 			 None	 	 None
29: Orangeburg	 B 	 Jan-Dec 	 	 	 		 None	 	 None
30: Orangeburg	 B 	 Jan-Dec 	 	 			 None 	 	 None
31: Pacolet	 B 	 Jan-Dec 	 	 			 None 	 	 None
32: Pacolet	 B 	 Jan-Dec 	 	 			 None 	 	 None
33: Pacolet	 B 	 Jan-Dec 	 	 			 None 	 	 None
34: Pacolet		 Jan-Dec 	 	 			 None 	 	 None
Urban Land		 Jan-Dec 	 	 			 None	 	 None
35: Pits	 	 Jan-Dec 	 	 			 None 	 	 None

			Water table			Ponding	Flooding		
and soil name	Hydro- logic group	Month 	Upper limit	Lower limit 	 Surface water depth	Duration	Frequency 	Duration	Frequency
	-¦	¦	 Ft	Ft	Ft		'' 		
36:									
Sacul	- C	 	12 0 4 0	12 0 4 0	 		Name		Nama
	1	January	12.0-4.0				None		None
		February March	12.0-4.0				None		None
		April	12.0-4.0				None		None
		December	12.0-4.0		 		None		None
7:		1	1	1					
7. Sacul	-I C	l I	1	1	1 1		1 1		I I
Daca±	1	 January	12 0-4 0	12.0-4.0	 		None		None
	i	-	12.0-4.0		 		None		None
		March	12.0-4.0				None		None
		April	12.0-4.0				None		None
	i	December	12.0-4.0		i i		None		None
8:		 	1	 	 				
Sacul	·i c	İ	i	i	i i		i i		i
	i	January	2.0-4.0	12.0-4.0	i i		None		l None
	i	-	12.0-4.0		i i		None		l None
		March	12.0-4.0				None		l None
		April	12.0-4.0				l None I		l None
	į	December	2.0-4.0	2.0-4.0	i i		None		None
9:		 			 				
Toccoa	- B	İ	İ	İ	i i		į į		İ
		January	2.5-5.0	>6.0			None	Brief	Frequent
		February	12.5-5.0	>6.0			None	Brief	Frequent
		March	12.5-5.0	>6.0			None	Brief	Frequent
		April	2.5-5.0	>6.0			None	Brief	Frequent
		May					None	Brief	Frequent
		June					None	Brief	Frequent
		July					None	Brief	Frequent
		August					None	Brief	Frequent
	1	September					None	Brief	Frequent
	1	October					None	Brief	Frequent
		November		I			None	Brief	Frequent
		December	12.5-5.0	>6.0 			None	Brief	Frequent
0:	į	į	į	į	!				İ
Uchee	- A	 January	13 5-5 0	 3.5-5.0			None		 None
	I I		13.5-5.0		 		None		None
		March	13.5-5.0		 		None		None
	i	April	13.5-5.0				None		None
		April	3.5-5.0	13.5-5.0			None		Non

			Water table			Ponding	Flooding		
Map symbol and soil name	 Hydro- logic group	Month 	Upper limit	Lower limit 	Surface water depth	Duration		Duration	Frequency
	_	 	_ Ft	 Ft	 Ft		. !		-
41: Uchee	A			 					
	İ	January February	3.5-5.0 3.5-5.0				None		None
	i	March	3.5-5.0	3.5-5.0			None		None
	l I	April	3.5-5.0	3.5-5.0 			None		None
42: Uchee	A	i I	į	 	; ; ;		i i		i I
	i	January	3.5-5.0				None		None
		February March	3.5-5.0 3.5-5.0				None None		None
	į	April	3.5-5.0				None		None
43:	l			 					
Urban Land		 Jan-Dec		 			None		 None
	l l	 	 _	l 	 		 		